

U.S. Patent Application No. 10/575,807  
Response to Election of Species Requirement dated July 14, 2008  
Reply to Office Action of June 26, 2008

**JUL 14 2008****REMARKS/ARGUMENTS**

At page 2 of the Office Action, the Examiner is requesting that the applicant elect from one of three species as follows:

- I. Applicant must select a single trigger protein label in claim 5 (either a, b, c, or d) for further consideration:
  - a) radioactive substance;
  - b) fluorescent substance;
  - c) stable isotope, or
  - d) antibody
- II. Applicant must select a single trigger protein in claims 7, 16, and 17 (either e, f, g, or h) for further consideration:
  - e) enzyme;
  - f) transcription factor;
  - g) intranuclear receptor; or
  - h) cell membrane receptor
- III. Applicant must select a single target cell extract in claims 8, 18, and 19 (either i, j, k, or l) for further consideration:
  - i) normal cell-derive extract;
  - j) cancer cell-derived extract;
  - k) wheat embryo extract; or
  - l) cell-derived extract subjected to stress and/or chemical treatment.

To be responsive, the applicants elect, with traverse, as follows: a) a radioactive substance as a single trigger protein label in claim 5; e) enzyme as a single trigger protein in claims 7, 16, and 17; and j) cancer cell-derived extract as a single target cell extract in claims 8, 18, and 19 for examination, and wherein claims 1-19 read on the elected species.

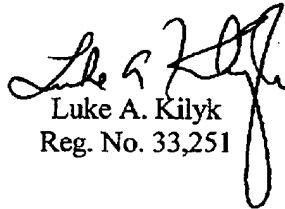
The applicants believe that the remaining species can be examined at this time since there appears to be no serious burden on the part of the Examiner to search the entire scope of the claims. At a minimum, the Examiner should proceed with examination of the remaining species upon determining the patentability of the elected species.

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If there are any fees due in connection with the filing of this response, please charge the fees to Deposit Account No. 50-0925. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such extension is requested and should also be charged to said Deposit Account.

Respectfully submitted,

  
Luke A. Kilyk  
Reg. No. 33,251

Attorney Docket No. 3190-096  
KILYK & BOWERSOX, P.L.L.C.  
400 Holiday Court, Suite 102  
Warrenton, VA 20186  
Tel.: (540) 428-1701  
Fax: (540) 428-1720